In the Claims:

The claims are as follows:

1-27. (Canceled)

28-35. (Canceled)

36-37. (Canceled)

38-47. (Canceled)

48. (Previously presented) A method of display of data to a user, said method comprising:

displaying a popup calculator to the user via a display interface of a computer system;

performing an evaluation of a specified function of set of functions, said performing the evaluation being under interactive control of the popup calculator by the user via the display interface;

displaying a result of the evaluation to the user via the display interface;

wherein the result of the evaluation includes information derived from a plurality of tables comprised by a database;

wherein each table comprises at least one column and at least one row;

wherein the plurality of tables describes a plurality of components of a hierarchy in which hierarchical relationships between components of the hierarchy are defined;

wherein the database stored in the computer system, and

wherein the plurality of tables comprises a component table and a plurality of component-specific tables;

wherein the component table encompasses all components of the hierarchy, wherein the components of the hierarchy encompass a plurality of component types, and wherein the at least one column of the component table comprise a component_id column that identifies each

component, a parent_id column that identifies a parent component of each component, and a type_name column that specifies a component type of each component;

wherein each component-specific table encompasses only components of the hierarchy such that each component has a component type that is a specific component type, wherein the at least one column of each component-specific table comprises a component_id column and a component information column, wherein the component_id column of each component-specific table identifies each component in each component-specific table, is a primary key for each component-specific table, and is a foreign key pointing to a corresponding component in the component table, and wherein the component information column of each component-specific table comprises a description or content of each component in each component-specific table.

49. (Previously presented) The method of claim 48, wherein the result of the evaluation is constrained by a specified filter argument that filters a set of results of the evaluation.

50. (Previously presented) The method of claim 48, wherein the set of functions comprises a lookup function, and wherein the result of the evaluation of the lookup function is an identification of a single component of the plurality of components for a specified component type comprised by the single component.

51. (Previously presented) The method of claim 48, wherein the set of functions comprises a lookup function, and wherein the result of the evaluation of the lookup function is an identification of at least two components of the plurality of components for a specified component type comprised by the at least two components.

52. (Previously presented) The method of claim 48, wherein the set of functions comprises a task assignment function, and wherein the result of the evaluation of the task assignment function is an identification of preliminary analysis tasks assigned to the user by priority.

53. (Previously presented) The method of claim 48, wherein the set of functions comprises a component identification function, wherein the result of the evaluation of the component identification function is an identification of at least one component of the plurality of components, and wherein the at least one component is beneath a specified parent component of the plurality of components.

54. (Previously presented) The method of claim 53, wherein an identification of a first component of the at least one component includes an identification of a position of the first component in a path though the hierarchy.